



SAFETY DATA SHEET (SDS)

Prepared in accordance with the Globally Harmonized System (GHS) and Regulation (EC) No. 1907/2006 (REACH, as amended)

MUGETANOL

SECTION 1: IDENTIFICATION

1.1 Product Identifier

Parameter	Details
Product Name	Mugetanol
Manufacturer	Symrise
Symrise Product No.	600092
CAS Number	63767-86-2
Product Type	Perfumery Aroma Chemical
Olfactive Family	Floral / Muguet
Recommended Use	Professional fragrance ingredient

Symrise's current Ingredient Finder and 2026 sales program both confirm Mugetanol, Product 600092, CAS 63767-86-2.

1.2 Recommended Uses

Suitable for professional fragrance formulation including:

- Fine fragrance
- Muguet accords
- Lily-of-the-valley compositions
- Floral fragrances
- Waxy floral accords
- Soap
- Shampoo
- Shower gel
- Hair conditioner
- Body lotion
- Deodorant
- Fabric softener
- Detergent
- Household cleaners

1.3 Uses Advised Against

- Internal consumption
- Direct undiluted consumer use



- Uncontrolled environmental release
- Uses not subjected to appropriate safety assessment

1.4 Supplier

Aromology Trading LLC
G05 Al Ghazal Building
Nadd Al Hamar
Dubai, United Arab Emirates

Website: www.aromology.com

Email: info@aromology.com

SECTION 2: HAZARDS IDENTIFICATION

2.1 GHS Classification

The exact-substance SDS reviewed for **Mugetanol, CAS 63767-86-2** gives:

Hazard Class	Classification
Acute Toxicity – Dermal	Category 5
Skin Corrosion / Irritation	Category 2
Serious Eye Damage / Eye Irritation	Category 2A
Aquatic Acute Hazard	Category 1
Aquatic Chronic Hazard	Category 1

2.2 Signal Word

WARNING

2.3 Hazard Statements

H313 – May be harmful in contact with skin.
H315 – Causes skin irritation.
H319 – Causes serious eye irritation.
H400 – Very toxic to aquatic life.
H410 – Very toxic to aquatic life with long lasting effects.

2.4 Hazard Pictograms

GHS07 – Exclamation Mark
GHS09 – Environment

2.5 Precautionary Statements

- P264 – Wash thoroughly after handling.
- P273 – Avoid release to the environment.



- P280 – Wear protective gloves/protective clothing/eye protection.
- P302+P352 – IF ON SKIN: Wash with plenty of water.
- P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- P332+P313 – If skin irritation occurs: Get medical advice/attention.
- P337+P313 – If eye irritation persists: Get medical advice/attention.
- P391 – Collect spillage.
- P501 – Dispose of contents/container in accordance with applicable regulations.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substance

Parameter	Details
Product	Mugetanol
CAS Number	63767-86-2
Symrise Product No.	600092
Material Type	Synthetic fragrance ingredient
Physical Form	Liquid
Olfactive Classification	Floral / Muguet

The commercial material is identified by Symrise under CAS 63767-86-2.

SECTION 4: FIRST-AID MEASURES

4.1 Inhalation

Move the exposed person to fresh air.
Keep comfortable for breathing.
Obtain medical attention if symptoms develop or persist.

4.2 Skin Contact

Remove contaminated clothing.
Wash affected skin thoroughly with soap and plenty of water.
If irritation develops or persists, seek medical advice.

4.3 Eye Contact

Immediately rinse cautiously with plenty of clean water for several minutes.
Remove contact lenses if present and easy to do.
Continue rinsing.
Obtain medical attention if eye irritation persists.



4.4 Ingestion

Rinse mouth.

Do not induce vomiting unless directed by medical personnel.

Seek medical attention if unwell.

4.5 Important Symptoms

Exposure may cause:

- Skin irritation
- Redness
- Eye irritation
- Eye discomfort
- Watering of eyes

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Suitable Extinguishing Media

Use:

- Carbon dioxide
- Dry chemical powder
- Alcohol-resistant foam
- Water fog

5.2 Unsuitable Extinguishing Media

Avoid a direct high-pressure water jet where it may spread burning material.

5.3 Specific Hazards

Combustion or thermal decomposition may generate:

- Carbon monoxide
- Carbon dioxide
- Irritating organic fumes
- Smoke

5.4 Protective Equipment

Firefighters should use suitable protective equipment and self-contained breathing apparatus where required.



Prevent contaminated firefighting water from entering drains and waterways.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions

- Ensure adequate ventilation.
- Avoid skin contact.
- Avoid eye contact.
- Wear protective gloves.
- Wear eye protection.
- Keep unnecessary personnel away.

6.2 Environmental Precautions

Because Mugetanol is classified as very toxic to aquatic life:

Do not allow concentrated material to enter:

- Drains
- Sewers
- Surface water
- Groundwater
- Soil

6.3 Cleanup

Contain the spill.

Absorb using:

- Sand
- Vermiculite
- Diatomaceous earth
- Universal chemical absorbent

Collect into suitable labelled containers for disposal.

P391 – Collect spillage.

SECTION 7: HANDLING AND STORAGE

7.1 Safe Handling



- Avoid skin and eye contact.
- Use adequate ventilation.
- Wear appropriate PPE.
- Avoid unnecessary inhalation of concentrated vapour or aerosol.
- Do not eat, drink or smoke while handling.
- Wash hands thoroughly after handling.
- Prevent environmental release.

7.2 Storage

Store:

- In tightly closed containers
- In a cool location
- In a dry location
- In a well-ventilated area
- Protected from direct sunlight
- Away from excessive heat
- Away from incompatible materials

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Occupational Exposure Limits

No specific occupational exposure limit was identified in the exact-substance SDS reviewed.

8.2 Engineering Controls

Provide adequate general ventilation.

Use local exhaust ventilation where significant vapour or aerosol generation occurs.

Provide access to eyewash facilities.

8.3 Personal Protective Equipment

Protection	Recommendation
Eye Protection	Safety glasses / chemical goggles
Hand Protection	Chemical-resistant gloves
Skin Protection	Protective work clothing
Respiratory Protection	Suitable organic-vapour protection where ventilation is inadequate



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Symrise describes Mugetanol as a light floral, muguet-type material with waxy elements. Its official application data show strong usefulness across fine fragrance and functional perfumery.

Property	Information
Product Name	Mugetanol
Product No.	600092
CAS Number	63767-86-2
Physical State	Liquid
Odour	Light floral, muguet, waxy
Olfactive Family	Floral
Threshold in Air	0.0316 µg/L
Eau de Toilette Test Dosage	4.0%
Soap Test Dosage	1.2%
Shampoo / Shower Gel Test Dosage	0.5%
Body Lotion Test Dosage	0.3%
Fabric Softener Test Dosage	0.6%
Heavy Duty Liquid Detergent	0.5%
Concentrated Detergent Powder	0.3%

These application values are directly published in Symrise's official Mugetanol sheet.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No hazardous reaction is expected under normal recommended conditions.

10.2 Chemical Stability

Stable under appropriate storage and handling conditions.

10.3 Conditions to Avoid

Avoid:

- Excessive heat
- Strong oxidising conditions
- Contamination
- Unnecessary prolonged exposure to air

10.4 Incompatible Materials

Strong oxidising agents.



10.5 Application Stability

Symrise reports good stability in a broad range of fragrance applications, including:

- Eau de Toilette
- Soap
- Antiperspirant roll-on
- Deodorant stick
- Shampoo / shower gel
- Hair conditioner
- Body lotion
- Fabric softener
- Heavy-duty liquid detergent
- Concentrated detergent powder
- Household cleaners

Mugetanol performs poorly in bleach systems.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Acute Toxicity

Dermal Acute Toxicity – Category 5
H313 – May be harmful in contact with skin.

11.2 Skin Irritation

Skin Irritation – Category 2
H315 – Causes skin irritation.

11.3 Eye Irritation

Eye Irritation – Category 2A
H319 – Causes serious eye irritation.

11.4 Skin Sensitisation

No skin-sensitisation classification is reported in the exact Mugetanol SDS reviewed.

11.5 Carcinogenicity

No carcinogenic classification is reported in the reviewed SDS.

11.6 Germ Cell Mutagenicity

No mutagenicity classification was identified.



11.7 Reproductive Toxicity

No reproductive-toxicity classification was identified.

The primary verified health hazards in the exact-substance SDS are dermal acute toxicity Category 5, skin irritation Category 2 and eye irritation Category 2A.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Aquatic Hazard

Mugetanol is classified:

Aquatic Acute – Category 1
Aquatic Chronic – Category 1

12.2 Hazard Statements

H400 – Very toxic to aquatic life.
H410 – Very toxic to aquatic life with long lasting effects.

12.3 Environmental Precautions

Do not discharge concentrated Mugetanol into:

- Drains
- Rivers
- Lakes
- Groundwater
- Soil

Spills should be contained and collected.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of the material through an authorised chemical-waste facility.

Do not dispose of concentrated product into drains or waterways.

Contaminated:

- Absorbent
- Packaging
- Gloves
- Cleaning material



should be disposed of according to applicable local regulations.

SECTION 14: TRANSPORT INFORMATION

Because Mugetanol is classified as Aquatic Acute 1 / Aquatic Chronic 1, environmental dangerous-goods provisions may apply depending on transport mode, concentration, package size and jurisdiction.

Before commercial shipment, verify the latest manufacturer SDS for:

- UN number
- ADR/RID
- IMDG
- IATA
- Packing group
- Marine pollutant status
- Environmentally hazardous substance status
- Limited-quantity exemptions

Do not assign a shipping UN number solely from this supplier-style SDS.

SECTION 15: REGULATORY INFORMATION

Relevant frameworks include:

- Regulation (EC) No. 1907/2006 – REACH
- Regulation (EC) No. 1272/2008 – CLP
- Regulation (EU) 2020/878
- Regulation (EC) No. 1223/2009 – Cosmetics
- Regulation (EU) 2023/1545 – Fragrance Allergen Labelling
- Applicable IFRA Standards

Verified Product Identity

Mugetanol – Symrise
Product No.: 600092
CAS No.: 63767-86-2

Symrise's current 2026 Aroma Molecules Sales Program continues to list this exact product/CAS combination.

SECTION 16: OTHER INFORMATION

OLFACTIVE PROFILE



Floral • Muguet • Lily of the Valley • Waxy

Mugetanol is a light floral fragrance ingredient reminiscent of lily of the valley, distinguished by soft waxy nuances.

PERFUMERY CHARACTER

Mugetanol can provide:

- Fresh muguet volume
- Lily-of-the-valley character
- Soft floral body
- Waxy floral texture
- Diffusion
- Functional-product substantivity
- Floral blending and rounding

HAZARD STATEMENTS – FULL TEXT

H313 – May be harmful in contact with skin.

H315 – Causes skin irritation.

H319 – Causes serious eye irritation.

H400 – Very toxic to aquatic life.

H410 – Very toxic to aquatic life with long lasting effects.

DISCLAIMER

This is a supplier-style 16-section SDS compiled using official Symrise product information and publicly available safety documentation for the exact Mugetanol / CAS 63767-86-2 substance.

It is not an original Symrise-issued SDS. The latest regional manufacturer SDS should take precedence for formal regulatory submission, workplace hazard communication and dangerous-goods transport classification.

Authorised by:

Fozia Khot
Director